Multivariate Linear Model of Male-specific Stably–selected Features against LTL

Group	Variable	Level	Coefficient (95% CI)		P–value
Baseline Characteristics	Body mass index BMI		−0.026 [−0.041 , −0.012]		4.05x10^−04
	Age at recruitment		−0.124 [−0.129 , −0.119]		0.00x10^+00
Education	Age completed full time education	Unknown	0.006 [0.003 , 0.009]		8.58x10^−06
	Qualifications	A levels/AS levels or equivalent	0.006 [0.002 , 0.01]		3.81x10^−03
	Professional qualifications	Yes	0.002 [0 , 0.005]		9.28x10^−02
Lifestyle	Time spent watching television TV		−0.028 [−0.046 , −0.01]		2.28x10^−03
Ethnicity	Ethnic background	African	0.05 [0.033 , 0.066]		3.33x10^−09
		Any other mixed background	0.011 [−0.016 , 0.037]		4.42x10^−01
		Any other white background	0.018 [0.011 , 0.025]		4.98x10^−07
		Caribbean	0.047 [0.031 , 0.062]		2.04x10^−09
		Chinese	0.038 [0.014 , 0.061]		1.87x10^−03
		Irish	0.002 [−0.005 , 0.009]		5.19x10^−01
		Other ethnic group	0.02 [0.008 , 0.033]		1.52x10^−03
Mental Health	Serious illness injury or assault to yourself	Yes	−0.004 [−0.008 , 0]		5.07x10^−02
Physical Activity	Number of days week of moderate physical activity 10plus minutes		−0.005 [−0.009 , −0.002]		1.78x10^−03
	Usual walking pace	Brisk pace	0.003 [0.001 , 0.006]		1.04x10^−02
		Slow pace	−0.006 [−0.01 , −0.001]		9.48x10^−03
	Frequency of stair climbing in last 4 weeks	More than 20 times a day	−0.002 [−0.007 , 0.002]		3.24x10^−01
		None	−0.003 [−0.007 , 0.001]		1.31x10^−01
	Frequency of other exercises in last 4 weeks	Once in the last 4 weeks	0.001 [−0.005 , 0.007]		7.47x10^−01
	Duration of other exercises	Between 15 and 30 minutes	0.005 [0.001 , 0.009]		1.89x10^−02
Mobile Phone Use	Weekly usage of mobile phone in last 3 months	Unknown	0.002 [−0.001 , 0.005]		1.84x10^−01
Sleep	Getting up in morning	Very easy	−0.003 [−0.006 , −0.001]		7.82x10^−03
	Nap during day	Unknown	0.009 [−0.018 , 0.037]		5.02x10^−01
Smoking	Current tobacco smoking	Yes, on most or all days	−0.008 [−0.015 , −0.001]		2.10x10^−02
	Past tobacco smoking	Just tried once or twice	0.006 [0.003 , 0.009]		2.26x10^−04
	Smoking status	Current	−0.001 [−0.008 , 0.005]		6.39x10^−01
Diet	Cereal type	Muesli	0.003 [0 , 0.006]		4.98x10^−02
	Major dietary changes in the last 5 years	Yes, because of illness	−0.005 [−0.008 , −0.001]		1.40x10^−02
Alcohol	Average weekly beer plus cider intake		−0.107 [−0.146 , −0.068]		5.43x10^−08
	Average weekly spirits intake		−0.144 [−0.195 , −0.092]		4.08x10^−08
	Alcohol usually taken with meals	Yes	0.003 [0.001 , 0.006]		1.88x10^−02
Sun Exposure	Skin colour	Black	0.018 [0.002 , 0.034]		3.15x10^−02
	Facial ageing	Younger than you are	0.004 [0.002 , 0.007]		3.47x10^−04
Early life	Country of birth UK elsewhere	Wales	−0.007 [−0.013 , −0.002]		8.22x10^−03
	Comparative body size at age 0	Plumper	0.003 [−0.001 , 0.006]		1.23x10^−01
	Hair colour natural before greying	Black	0.004 [0 , 0.008]		3.24x10^−02
	Maternal smoking around birth	Yes	−0.004 [−0.007 , −0.001]		2.10x10^−03
Male Specific	Hair balding pattern	Pattern 4	−0.003 [−0.005 , 0]		9.12x10^−02
	Number of children fathered		−0.055 [−0.14 , 0.029]		1.99x10^−01

−0.2 −0.1 0 0.075
Coefficient